

Substitute for form 1449A/PTO (modified)

Application Number

10/044,276

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Filing Date

January 10, 2002

First Named Inventor

Leonard, William K.

Art Unit

1762

Examiner Name

Attorney Case Number

55476US004

(Use as many sheets as necessary)

Page 1 of 1

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
WPF	B1	DE	2304987	08/14/1974			Abstract only
WPF	B2	PCT	WO 01/96661 A1	12/20/2001			X

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Use as many sheets as necessary)

Page 1 of 1

Application Number	10/044276
Filing Date	January 10, 2002
First Named Inventor	Leonard, William K.
Art Unit	1762
Examiner Name	Fletcher III, William P.
Attorney Case Number	55476US004

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
WPF	A1	US- 5,409,732	04/25/1995	Leonard et al	

*Examiner: *William P. Fletcher III* Date Considered: *3/6/2004*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

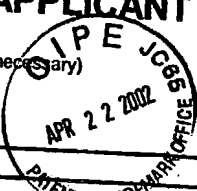
Information Disclosure Statement)

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets if necessary)

Page 1 of 2



Application Number	10/044,276
Filing Date	January 10, 2002
First Named Inventor	Leonard, William K.
Art Unit	1762
Examiner Name	Unknown
Attorney Case Number	55476US004

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
WPF	A1	US- 1,043,021	10/29/1912	Mayer	
	A2	US- 2,105,488	01/18/1938	Massey et al.	
	A3	US- 2,105,981	01/18/1938	Massey et al.	
	A4	US- 2,229,620	01/21/1941	Bradner	
	A5	US- 2,229,621	01/21/1941	Bradner	
	A6	US- 2,237,045	04/01/1941	Bradner	
	A7	US- 2,245,045	06/10/1941	Bradner	
	A8	US- 3,018,757	01/30/1962	Loppnow	
	A9	US- 3,920,862	11/18/1975	Damschroder et al.	
	A10	US- 4,020,194	04/26/1977	McIntyre et al.	
	A11	US- 4,267,215	05/12/1981	Riggs	
	A12	US- 4,378,390	03/29/1983	Yoshida et al.	
	A13	US- 4,569,864	02/11/1986	McIntyre	
	A14	US- 4,748,043	05/31/1988	Seaver et al.	
	A15	US- 4,830,873	05/16/1989	Benz et al.	
	A16	US- 5,326,598	07/05/1994	Seaver et al.	
	A17	US- 5,332,797	07/26/1994	Kessel et al.	
	A18	US- 5,447,474	09/05/1995	Chang	
	A19	US- 5,460,120	10/24/1995	Paul et al.	
	A20	US- 5,536,314	07/16/1996	Rannestad	
	A21	US- 5,620,514	04/15/1997	Munter et al.	
	A22	US- 5,585,545	12/17/1996	Bennett et al.	
	A23	US- 5,599,602	02/04/1997	Leonard et al.	
	A24	US- 5,702,527	12/30/1997	Seaver et al.	
	A25	US- 5,733,608	03/31/1998	Kessel et al.	
	A26	US- 5,871,585	02/16/1999	Most et al.	
	A27	US- 5,954,907	09/21/1999	LaRose et al.	
✓	A28	US- 6,117,237	09/12/2000	Yapel et al.	

RECEIVED
APR 24 2002
TC 1700

*Examiner: [Signature]

RECEIVED
APR 24 2002
TC 1700

*Examiner: <i>[Signature]</i>	Date Considered: 3/6/2004
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Information Disclosure Statement — PTO-1449 (Modified)

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets if necessary)

Page 2 of 2

Application Number	10/044,276
Filing Date	January 10, 2002
First Named Inventor	Leonard, William K.
Art Unit	1762
Examiner Name	Unknown
Attorney Case Number	55476US004

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
WPF	C1	Booth, G.L., "The Coating Machine", <u>Pulp and Paper Manufacture</u> , Vol. 8, pp. 76-87, Third Edition, 1990
	C2	Booth, G.L., <u>Evolution of Coating</u> , Vol. 1, Gorham International Incorporated
	C3	Guttoff, Edgar R. and Cohen, Edward D., "Problems Associated with Roll Coating an Related Processes", <u>Coating and Drying Defects</u> , pp. 74-95, 1995
	C4	Benjamin, Dean F., Anderson, Todd J., and Scriven, L.E., "Multiple Roll Systems: Steady-State Operation", <u>AIChE Journal</u> , V41, pp. 1045-1060, 1995
	C5	Benjamin, Dean F., Anderson, Todd J., and Scriven, L.E., "Multiple Roll Systems: Residence Times and Dynamic Response", <u>AIChE Journal</u> , V41, pp. 2198-2211, 1995

RECEIVED
APR 24 2002
TC 1700

*Examiner: <i>[Signature]</i>	Date Considered: <i>3/6/2004</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Information Disclosure Statement — PTO-1449 (Modified)



INFORMATION DISCLOSURE STATEMENT	Att. Docket No.:	OMB No. 0651-0011
	55476US004	Serial No.:
	10/044,276	
	Applicant(s): William K Leonard, David W. Leonard, and Bruce D. Shalles	
Filing Date:		Group:
January 10, 2002		1762

U.S. APPLICATIONS		DO NOT PUBLISH
Examiner Initial		
WPF.	Application Serial No. 09/757,955, filed January 10, 2001, "COATING DEVICE AND METHOD", pp 1-47 (20 sheets of drawings)	
	Application Serial No. 09/841,380, filed April 24, 2001, "ELECTROSTATIC SPRAY COATING APPARATUS AND METHOD", pp. 1-46 (17 sheets of drawings)	
	Application Serial No. 09/841,381, filed April 24, 2001, "VARIABLE ELECTROSTATIC SPRAY COATING APPARATUS AND METHOD", pp. 1-44 (17 sheets of drawings)	
	Application Serial No. 10/044,237, filed January 10, 2002, "COATING DEVICE AND METHOD USING PICK-AND-PLACE DEIVES HAVING EQUAL OR SUBSTANIALY EQUAL PERIODS", pp. 1-58 (38 sheets of drawings)	

RECEIVED
APR 24 2002
TC 1700

EXAMINER	Date Considered
	3/6/2004
<small>* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Based on Form PTO-FB-A820 (Also form PTO-1449)</small>	

Patent and Trademark Office, U.S. Department of Commerce

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Page 1 of 1



Application Number	10/044,276
Filing Date	January 10, 2002
First Named Inventor	Leonard, William K.
Art Unit	1762
Examiner Name	
Attorney Case Number	55476US004

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
WPF	A1	US- 3,718,117	02/27/1973	Lewicki, Jr.	
	A2	US- 4,102,301	07/25/1978	Reade et al	
	A3	US- 4,354,449	10/19/1982	Zink	
	A4	US-			
	A5	US-			
	A6	US-			

RECEIVED
JUN 11 2002
TC 1700

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
WPF	B1	GB	1 278 099	06/14/1972			X
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

COPY OF PAPERS
ORIGINALLY FILED

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A:PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

JUN 27 2002 Page 1 of 1

Application Number	10/044,276
Filing Date	January 10, 2002
First Named Inventor	Leonard, William K.
Art Unit	1762
Examiner Name	
Attorney Case Number	55476US001

COPY OF PAPERS
ORIGINALLY FILED

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WPF	A1	US- 3,169,081	02/09/1965	Nelson et al	

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document Ctry. Code Number-KindCode (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
WPF	B1	EP 1 088 595 A	04/04/2001			X

RECEIVED

JUL -3 2002

TECHNOLOGY CENTER 1700

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)